

## RainJet Large Format Printer



### I. Description of Printer :

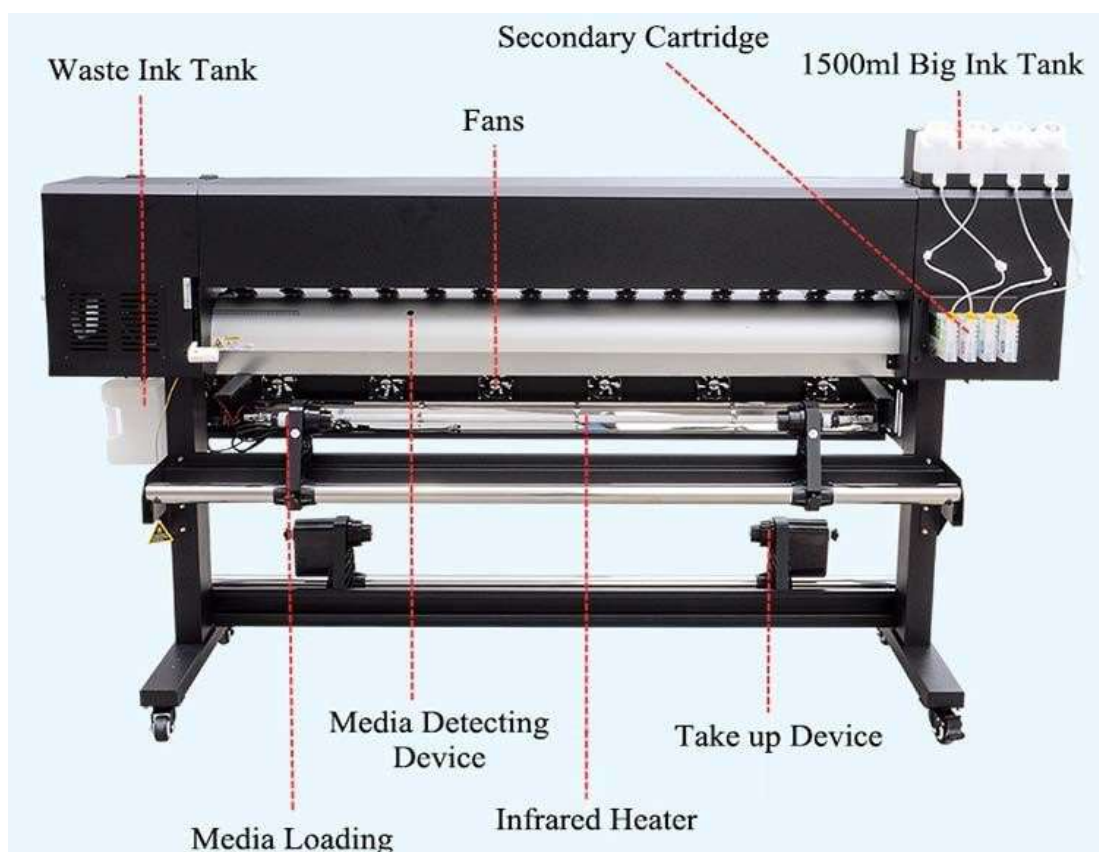
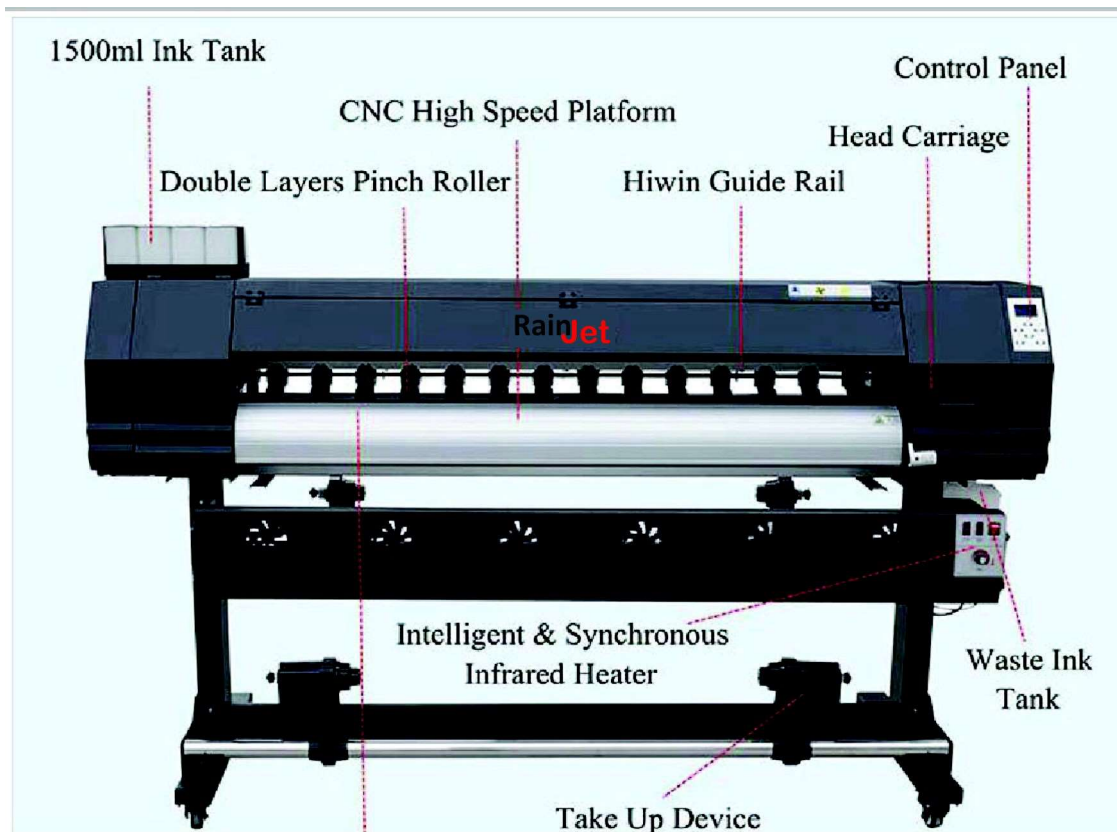
**RainJet RJ 16 / 18S series large format printer is our Hotsale model with high quality and high resolution.**

**Available head: xp600(DX11)/Dx5/Dx7/4720/5113.**

#### **Main Features:**

- (1) Printer platform is true 3 phase, 99% of the market models don't have middle phase heating, which is crucial for colors and resolution as middle heating has high requirements for the metal.
- (2) Front infrared heating system, and temperature adjustable
- (3) Higher speed platform originates from classic Locor Easyjet model
- (4) Strike and seal type cap station for single head, and lift up type cap station for double heads, very easy for maintenance.
- (5) Material detect system, once material run out, printer will stop printing automatically
- (6) LED light for better effect checking when printing
- (7) Secondary ink stank for stable ink supply for fast printing.
- (8) Heavy duty and durable printer body.
- (9) Auto and double power motor feeding and Take-up roll to roll system.
- (10) Free Rip software Maintop 5.3

## II. Structure of printer :



## Specification of Printer :

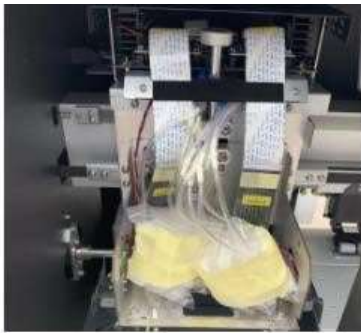
Model	R J 16 / 18S			
<b>Printing Speed</b>	DX5*2	XP600(Dx11)*2	Dx7*2	4720(3200)*2
	<b>4PASS 35m2</b>	<b>4PASS 35m2</b>	<b>4PASS 30m2</b>	<b>4PASS 42m2</b>
	<b>6PASS 26m2</b>	<b>6PASS 26m2</b>	<b>6PASS 20m2</b>	<b>6PASS 34m2</b>
	DX5*1	XP600(DX11)*1	DX7*1	4720(3200)*1
	<b>4PASS 18m2</b>	<b>4PASS 18m2</b>	<b>4PASS 16m2</b>	<b>4PASS 21m2</b>
	<b>6PASS 15m2</b>	<b>6PASS 15m2</b>	<b>6PASS 12m2</b>	<b>6PASS 15m2</b>
<b>Material Width</b>	Max 1850mm(M16S:1630mm)			
<b>Print Width</b>	1830mm(M16S:1600mm)			
<b>RIP Software</b>	Maintop, Photoprint (Optional)			
<b>Printing Ink</b>  (one printer only can choose one type ink)	Eco-solvent ink for outdoor advertising printing			
	Water-based ink, for indoor advertising printing			
	Sublimation ink for fabric printing and transferring with heat press machine			
	UV ink, for high quality products printing			
<b>Color</b>	4 colors(K, C, M, Y),1500ML each color			
<b>Ink Supply System</b>	Auto Cleaning Capping System, negative ink supply system			
<b>Media Type</b>	Canvas, Flex banner, poster, ceiling film, SAV, vinyl, clear sticker, one way vision, mesh, Photo paper, light box cloth, leather, reflective material ,3D wallpaper, curtains fabric, paper, Label, etc.			
<b>Printhead Height</b>	1.5-8mm Above Media Adjustable, usually 2-3mm			
<b>Heating System</b>	Infrared dryer & Fan Drying System			
<b>Auto Media System</b>	Equipped(Max Media Weight 60kg)			
<b>Capping&amp;Moisturizing</b>	Auto Capping System& Moisturizing System			
<b>Clamp</b>	Combined Anti-warping Clamps			
<b>Material Detection</b>	have			
<b>Take Up System</b>	Heavy Type Auto Take-up System			
<b>Power</b>	Machine power: 1500W; External heating: 1200W, 220v/110v			
<b>Computer System</b>	Win/7/Win10/Win xp			
<b>Platform Heater</b>	Pre-Mid-Post 3 phase heater, can control separately. temperature adjustable			
<b>Working environment</b>	Temperature: 18-35℃, Humidity: 35%-65%			
<b>Machine Dimension</b>	2720*880*1680	2720*880*1680	2980*880*1680	2980*880*1680
<b>Package Dimension</b>	2745*760*665	2745*760*665	3080*840*760	3080*840*760
<b>N.W/G.W</b>	240KGS/280KGS	240KGS/280KGS	250KGS/290KGS	250KGS/290KGS

# Main parts of Printer :



## New designed cap station

adopts straight arrangement design, largely reduce cap station area and weight, increase print speed highly



## XP600/DX5/4720/DX7 available

work efficiency up to 35 square meters per hour under 4 pass production mode with good output



## User-friendly interface

Chinese and English, one-click switching. Easy to operate by operator.



## Material detection system

Once material run out, printer will stop printing automatically.



## High quality board system

High quality and unlocked motherboard ensure stable printing and long life span



## Platform temperature control system

True 3 phase pre-middle-back heating system, and can operate separately, temperature adjustable.



## Standard infrared drying system with fans

improve printing and drying efficiency largely.



## Large ink supply system

avoid fill ink repeatedly, improve printing efficiency.



## Good designed platform

Anti-static platform design ensures that the paper feeding is straight and smooth.



## High quality guide rail

High quality HINWIN linear guide ensure stable printing.